L Number	Hits	Search Text	DB	Time stamp
-	- 181	IPSEC and VPN and SSL and (secur\$3 same communication)	USPAT;	2004/07/14 16:22
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	131	(IPSEC and VPN and SSL and (secur\$3 same	IBM_TDB   USPAT;	2004/07/14 12:41
-	131	communication)) and database and firewall	US-PGPUB;	2004/07/14 12.41
		Communication)) and database and mewair	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	97	((IPSEC and VPN and SSL and (secur\$3 same	USPAT;	2004/07/14 14:58
		communication)) and database and firewall) and wan and lan	US-PGPUB;	200077777 150
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	6594763.pn.	USPAT;	2004/07/14 12:48
	Ì		US-PGPUB;	
	!		EPO; JPO;	
			DERWENT;	
		·	IBM_TDB	
-	2	6330677.pn.	USPAT;	2004/07/14 12:48
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	((IPSEC and VPN and SSL and (secur\$3 same	USPAT;	2004/07/14 16:05
		communication)) and database and firewall) and wan and lan	US-PGPUB;	
		and sever and database	EPO; JPO;	
			DERWENT;	
		(40000 1)(001 1)	IBM_TDB	0004/07/4445.05
-	3	((IPSEC and VPN and SSL and (secur\$3 same	USPAT;	2004/07/14 15:05
	,	communication)) and database and firewall) and wan and lan	US-PGPUB;	
		and database and raid	EPO; JPO;	*
			DERWENT;	
	0	((IDSEC and VDN and SSL and (sequiff) come	IBM_TDB USPAT;	2004/07/14 15:06
-	"	((IPSEC and VPN and SSL and (secur\$3 same communication)) and database and firewall) and wan and lan	US-PGPUB;	2004/07/14 15.00
		and database and (User-defined near10 rules)	EPO; JPO;	
		and database and (Oser-defined flear to fules)	DERWENT;	
	-	·	IBM TDB	
_	97	((IPSEC and VPN and SSL and (secur\$3 same	USPAT;	2004/07/14 15:11
	J .	communication)) and database and firewall) and wan and lan	US-PGPUB;	2004/07/14 10:11
		definition and the state of the	EPO; JPO;	
			DERWENT;	
			IBM TDB	
	243	cpu and keyboard and monitor and ((smartcard or "smart card"	USPAT;	2004/07/14 15:16
		or smart-card) near reader)	US-PGPUB;	
	:		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4	((cpu and keyboard and monitor and ((smartcard or "smart	USPAT;	2004/07/14 15:17
		card" or smart-card) near reader) ) and (LAN or WAN)) and	US-PGPUB;	
		database and (key near10 server) and (security near10	EPO; JPO;	
		authority)	DERWENT;	
			IBM_TDB	
-	107	1 (-1	USPAT;	2004/07/14 15:26
		card" or smart-card) near reader) ) and (LAN or WAN)	US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1 1	"6196456".PN.	USPAT	2004/07/14 15:40
-	1	"6195694".PN.	USPAT	2004/07/14 15:40
-	149	((IPSEC and VPN and SSL and (secur\$3 same	USPAT;	2004/07/14 16:21
		communication)) and database)	US-PGPUB;	
•			EPO; JPO;	
			DERWENT;	
			IBM_TDB	i de la companya de

•		•		
-	106	(data near10 entity) and (search\$4 same attribute) and SSL and (secur\$3 same communication)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/14 16:25
-	63	((data near10 entity) and (search\$4 same attribute) and SSL and (secur\$3 same communication)) and (encryption near key)	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/15 09:36
			DERWENT; IBM_TDB	
-	5335	hash\$3 near10 key	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/15 09:37
-	2494	(hash\$3 near10 key) and (encrypt\$3 same (encryption near10 key))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/15 09:38
-	292	((hash\$3 near10 key) and (encrypt\$3 same (encryption near10 key))) and (stor\$3 near10 (hash near value))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/15 09:40
-	0	(((hash\$3 near10 key) and (encrypt\$3 same (encryption near10 key))) and (stor\$3 near10 (hash near value))) and ((attribute near10 correspond\$3) same hash)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/15 09:41
-	2	(((hash\$3 near10 key) and (encrypt\$3 same (encryption near10 key))) and (stor\$3 near10 (hash near value))) and ((search\$3 near10 attribute) same hash)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/15 09:42
-	4	(((hash\$3 near10 key) and (encrypt\$3 same (encryption near10 key))) and (stor\$3 near10 (hash near value))) and ((search\$3 near10 attribute) and (computer near10 medium))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/15 10:08
-	5073	(encrypt\$4 near10 key) and database and Id	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/15 10:09
	683	((encrypt\$4 near10 key) and database and ld) and (encrypt\$4 near10 (encrypted near key)) and hash\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/15 14:28
-	401	(((encrypt\$4 near10 key) and database and Id) and (encrypt\$4 near10 (encrypted near key)) and hash\$4 ) and (encrypt\$3 near10 (key and id))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/15 11:38
-	1	((((encrypt\$4 near10 key) and database and ld) and (encrypt\$4 near10 (encrypted near key)) and hash\$4 ) and (encrypt\$3 near10 (key and id))) and "encryption key identification"	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/15 10:15
-	1	((((encrypt\$4 near10 key) and database and ld) and (encrypt\$4 near10 (encrypted near key)) and hash\$4) and (encrypt\$3 near10 (key and id))) and "encryption key id"	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/07/15 10:15
L	L	<u> </u>	_ יטועו_ועוטי	

•				
•	1	(((((encrypt\$4 near10 key) and database and ld) and (encrypt\$4 near10 (encrypted near key)) and hash\$4) and (encrypt\$3 near10 (key and id))) and "encryption key id") not (((((encrypt\$4 near10 key) and database and ld) and (encrypt\$4 near10 (encrypted near key)) and hash\$4) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/15 10:15
	4	(encrypt\$3 near10 (key and id))) and "encryption key identification") (((encrypt\$4 near10 key) and database and Id) and (encrypt\$4	USPAT;	2004/07/15 11:39
		near10 (encrypted near key)) and hash\$4 ) and (encrypt\$3 near10 (key and id)) and (search\$4 near10 attribute)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	200 (101) 10 11:00
	0	((encrypt\$4 near10 key) and database and ld) and (encrypt\$4 near10 (encrypted near key)) and hash\$4 and ((stor\$4 and retreiv\$3) same (data or message or content))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/15 14:30
-	453	((encrypt\$4 near10 key) and database and ld) and (encrypt\$4 near10 (encrypted near key)) and hash\$4 and ((stor\$4 and retriev\$3) same (data or message or content))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/07/15 14:31
	72	(((encrypt\$4 near10 key) and database and Id) and (encrypt\$4 near10 (encrypted near key)) and hash\$4 and ((stor\$4 and retriev\$3) same (data or message or content))) and "encryption key" and "key id" and database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/15 15:19
-	21412	707.clas.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/15 15:20
-	9456	707.clas. and ((stor\$3 and retriev\$3) near10 (data or content or info))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/15 15:21
-	20	(707.clas. and ((stor\$3 and retriev\$3) near10 (data or content or info))) and "searchable attribute"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/15 15:31
-	14869	((system and encryption) same key)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/15 15:32
	9946	((system and encryption) near10 key)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/15 15:32
-	54	(((system and encryption) near10 key)) and ((search or searchable) near attribute)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/15 15:33
-	13	((((system and encryption) near10 key)) and ((search or searchable) near attribute)) and (smartcard or "smart card" or smart-card)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/16 09:36
-	2	6633906.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/16 14:29

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-	2	6088451.pn.	USPAT; US-PGPUB;	2004/07/16 09:36
			EPO; JPO;	
			DERWENT;	
		ı	IBM_TDB	
<u> </u>	1819	key near server	USPAT;	2004/07/16 14:37
	10.0	l l	US-PGPUB;	200 1/0//10 14:07
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
-	163	(key near server) and database and (key near management)	USPAT;	2004/07/16 14:42
			US-PGPUB;	
		•	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	((key near server) and database and (key near management))	USPAT;	2004/07/16 14:43
		and (search near attribute)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	,
			IBM_TDB	
-	85	((key near server) and database and (key near management))	USPAT;	2004/07/16 15:29
		and (encrypted near key)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	5	((/kgy neer conver) and detabase and (key neer management))	IBM_TDB	2004/07/16 14:40
-	) 3	(((key near server) and database and (key near management))	USPAT;	2004/07/16 14:49
		and (encrypted near key)) and search\$3 and (key near id)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	,
1_	1	"5872849".PN.	USPAT	2004/07/16 14:46
		"5815573".PN.	USPAT	2004/07/16 14:47
_	1	"5768388".PN.	USPAT	2004/07/16 14:47
_	i	"5647000".PN.	USPAT	2004/07/16 14:48
-	1	"5629982".PN.	USPAT	2004/07/16 14:48
_	1	"5625695".PN.	USPAT	2004/07/16 14:48
-	1	"5557765".PN.	USPAT	2004/07/16 14:49
-	2	"20030078853"	USPAT;	2004/07/16 14:50
			US-PGPUB;	
			EPO; JPO;	,
			DERWENT;	
			IBM_TDB	
-	2	(((key near server) and database and (key near management))	USPAT;	2004/07/16 15:31
	:	and (encrypted near key)) and (data near entity)	US-PGPUB;	
1			EPO; JPO;	
	1		DERWENT;	
1_	85	(((key near server) and database and (key near management))	IBM_TDB USPAT;	2004/07/16 15:31
	00	and (encrypted near key)) and (database)	US-PGPUB;	2007/01/10 13.31
	1	and (onorption nour noy), and (database)	EPO; JPO;	
		·	DERWENT:	
			IBM_TDB	1
-	708	380/277.ccls.	USPAT;	2004/07/29 10:42
			US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
-	21	380/277.ccls. and "encryption key" and (key near id) and	USPAT;	2004/07/29 10:43
		(query\$3 or search\$3)	US-PGPUB;	
	1	· ·	EPO; JPO;	
			DERWENT;	
1		000/077	IBM_TDB	0004/07/00 +0 ++
	33	380/277.ccls. and (encrypt\$3 near10 (key near id))	USPAT;	2004/07/29 10:44
	1		US-PGPUB;	
	'		EPO; JPO;	
			DERWENT;	
	L	L	IBM_TDB	

•		,		
-	13	(380/277.ccls. and (encrypt\$3 near10 (key near id)) ) and (380/277.ccls. and "encryption key" and (key near id) and (query\$3 or search\$3))	USPAT; US-PGPUB; EPO; JPO;	2004/07/29 10:48
			DERWENT; IBM_TDB	
-	8	(380/277.ccls. and "encryption key" and (key near id) and (query\$3 or search\$3)) not (380/277.ccls. and (encrypt\$3 near10 (key near id))	USPAT; US-PGPUB; EPO; JPO;	2004/07/29 10:56
	1 7 1		DERWENT; IBM_TDB	
-	1	"5201000".PN.	USPAT	2004/07/29 10:54
-	1838	key near server	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/07/29 10:57
-	0	(key near server) and (securtiy near manager)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/29 10:58
-	69	(key near server) and (access near manager)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/29 10:58
-	4	((key near server) and (access near manager)) and ((key near server) and (key near manager))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/29 10:58
-	24	(key near server) and (key near manager)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/29 11:43
-	271	((stor\$3 and retriev\$3) near15 (encrypt\$3 near data))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/29 12:07
-	18	(((stor\$3 and retriev\$3) near15 (encrypt\$3 near data))) and (key near server)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/29 14:52
-	1	"5347580".PN. (((stor\$3 and retriev\$3) near15 (encrypt\$3 near data))) and (encryption near (key and id)) and ("encrypted key" or "encrypted key id")	USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/29 11:49 2004/07/29 11:52
-	8	(((stor\$3 and retriev\$3) near15 (encrypt\$3 near data))) and (database and "smart card reader")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/29 11:55
-	.9	(((stor\$3 and retriev\$3) near15 (encrypt\$3 near data)) and "encryption key") and "smart card reader"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/29 12:08
	3	((((stor\$3 and retriev\$3) near15 (encrypt\$3 near data)) and "encryption key") and "smart card reader") not ((((stor\$3 and retriev\$3) near15 (encrypt\$3 near data))) and (database and "smart card reader"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/29 12:09

•	5	(((stor\$3 and retriev\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/29 14:54
			IBM_TDB	
-	135	(((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/29 15:05
-	15	((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3) and (hash near value)	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/29 14:56
			DERWENT;	
-	11	((((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3) and (hash near value)) and (((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/29 14:56
-	22	and search\$3 and Query\$3) and (smart near card)) ((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3) and (smart near card)	USPAT; US-PGPUB; EPO; JPO;	2004/07/29 14:58
		·	DERWENT; IBM_TDB	1
-	11	(((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3) and (smart near card)) not	USPAT; US-PGPUB; EPO; JPO;	2004/07/29 14:58
		((((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3) and (hash near value)) and (((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database	DERWENT; IBM_TDB	
-	121	and search\$3 and Query\$3) and (smart near card))) ((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3) and (encrypted near key)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/29 15:06
-	9	((((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3) and (encrypted near key)) and (key near database)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/29 15:08
-	121	((((((stor\$3 or retriev\$3 or transmit\$3 or send\$3) near15 (encrypt\$3 near data))) and (key near server) and database and search\$3 and Query\$3) and (encrypted near key)) and (key near server)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/29 15:17
-	24	(key near server) and (key near manager)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/29 15:25
-	0	380/277.pn.	IBM_TDB USPAT; US-PGPUB;	2004/07/29 15:26
-	708	380/277.ccls	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2004/07/29 15:26
			DERWENT; IBM_TDB	

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-	2	380/277.ccls. and "key server" and (key near manager) and (hash near value)	USPAT; US-PGPUB; EPO; JPO;	2004/07/29 15:27
			DERWENT;	
-	5	380/277.ccls. and "key server" and (key near manager)	IBM_TDB USPAT;	2004/07/29 15:27
	,		US-PGPUB;	
			EPO; JPO; DERWENT;	
	3	(380/277.ccls. and "key server" and (key near manager) ) not	IBM_TDB USPAT;	2004/07/29 15:31
	3	(380/277.ccls. and "key server" and (key near manager) and	US-PGPUB;	2004/07/29 15.51
		(hash near value))	EPO; JPO; DERWENT;	
		·	IBM_TDB	
-	1 1	"5201000".PN.   "5200999".PN.	USPAT USPAT	2004/07/29 15:30 2004/07/29 15:30
-	158	380/277.ccls. and (smart near card)	USPAT;	2004/07/29 15:32
			US-PGPUB; EPO; JPO;	
			DERWENT;	
_	79	(380/277.ccls. and (smart near card)) and object	IBM_TDB USPAT;	2004/07/29 15:42
		(655/277.666. and (671a/t floar saray) and seject	US-PGPUB:	200 1/01/20 10:12
			EPO; JPO; DERWENT;	
			IBM_TDB	000 1107 100 10 00
-	39	((380/277.ccls. and (smart near card)) and object) and database	USPAT; US-PGPUB;	2004/07/30 10:36
			EPO; JPO;	
			DERWENT; IBM_TDB	
-	139	(380/277.ccls. and (authenticat\$3 near10 process))	USPAT; US-PGPUB;	2004/07/30 10:37
			EPO; JPO;	
			DERWENT; IBM_TDB	
-	18	((380/277.ccls. and (authenticat\$3 near10 process))) and	USPAT;	2004/07/30 10:49
		(process near10 run\$3)	US-PGPUB; EPO; JPO;	
			DERWENT;	
_	11191	((file near10 contain\$4) same process)	IBM_TDB USPAT;	2004/07/30 11:06
			US-PGPUB;	
			EPO; JPO; DERWENT;	
_	160	((file near10 contain\$4) same (procedure near5 call))	IBM_TDB USPAT;	2004/07/30 11:08
		(managed to contain y came (procedure near can))	US-PGPUB;	
			EPO; JPO; DERWENT;	
	_	(//Sla = 240	IBM_TDB	2004/08/02 20.44
-	7	(((file near10 contain\$4) same (procedure near5 call))) and authorization	USPAT; US-PGPUB;	2004/08/02 09:44
			EPO; JPO;	
			DERWENT; IBM_TDB	
-	46146	access\$3 near10 file	USPAT; US-PGPUB;	2004/08/02 10:18
			EPO; JPO;	
		,	DERWENT; IBM_TDB	
-	399	(access\$3 near10 file) and ((file near10 contain\$3) same (key	USPAT;	2004/08/02 10:43
		and (file near name)))	US-PGPUB; EPO; JPO;	
			DERWENT;	
L			IBM_TDB	<u> </u>

-	73	((access\$3 near10 file) and ((file near10 contain\$3) same (key and (file near name)))) and (compar\$3 near10 key)	USPAT; US-PGPUB; EPO; JPO;	2004/08/02 11:00
	• *		DERWENT;	
		(// 40 40 51 ) 1//51 40 41 40 )	IBM_TDB	0004/00/00 44 05
-	9	(((access\$3 near10 file) and ((file near10 contain\$3) same (key and (file near name)))) and (compar\$3 near10 key)) and	USPAT; US-PGPUB;	2004/08/02 11:35
		(Rey and the near name)))) and (comparts near to key)) and	EPO; JPO;	
		(113/193.ccis.)	DERWENT;	
			IBM_TDB	
-	266421	process near10 (name or number or No. or id)	USPAT;	2004/08/02 11:26
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	2	(process poor10 (pame or number or No. or id)) and	IBM_TDB	2004/09/02 11:27
-	4	(process near10 (name or number or No. or id)) and ((encryption near key) same (process near id))	USPAT; US-PGPUB;	2004/08/02 11:27
		((encryption hear key) same (process hear ld))	EPO; JPO;	
			DERWENT;	-
		·	IBM_TDB	
-	176	(process near10 (name or number or No. or id)) and	USPAT;	2004/08/02 11:27
		((encryption near key) and (process near id)) not ((process	US-PGPUB;	
		near10 (name or number or No. or id)) and ((encryption near	EPO; JPO;	
		key) same (process near id)))	DERWENT; IBM_TDB	
_	781	713/193.ccls.	USPAT;	2004/08/02 11:35
			US-PGPUB;	
			EPO; JPO;	
*			DERWENT;	
	20	742/402 and (/program poor10 coll\$2) same (program)	IBM_TDB	2004/09/02 12:50
-	29	713/193.ccls. and ((program near10 call\$3) same (procedure or process))	USPAT; US-PGPUB;	2004/08/02 13:50
[		or process//	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	"5778070".PN.	USPAT	2004/08/02 13:35
-	1	"6266416".PN. "5970143".PN.	USPAT USPAT	2004/08/02 13:36   2004/08/02 13:37
-	1 2	713/193.ccls. and ((program near10 call\$3) same (procedure	USPAT;	2004/08/02 13:37
	_	or process)) and object and (process near file)	US-PGPUB;	
		, , ,	EPO; JPO;	
		·	DERWENT;	
ŀ		HEGA FOO AT DAL	IBM_TDB	0004/00/00 40.50
_	1 1	"5615264".PN. "5638445".PN.	USPAT USPAT	2004/08/02 13:59 2004/08/02 13:59
-		"5638443".PN.	USPAT	2004/08/02 14:00
-	1	"5634012".PN.	USPAT	2004/08/02 14:00
-	1	"5625692".PN.	USPAT	2004/08/02 14:00
<b> -</b>	1	"5615264".PN.	USPAT	2004/08/02 14:04
-	1	"5598470".PN.	USPAT	2004/08/02 14:04
-	1 0	"5592549".PN.   713/193.ccls. and ((program near10 call\$3) same (procedure	USPAT USPAT;	2004/08/02 14:05   2004/08/02 14:06
		or process)) and object and "process file"	US-PGPUB;	200 1. 30/02 14.00
			EPO; JPO;	
			DERWENT;	
	1	742/402 pale, and (/nregrow near40 as 1992) assess /seesas due	IBM_TDB	2004/09/02 44:00
-	13	713/193.ccls. and ((program near10 call\$3) same (procedure or process)) and object and ((encrypted near file) or	USPAT; US-PGPUB;	2004/08/02 14:08
		(decrypt\$3 near10 execut\$3))	EPO; JPO;	
		( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )	DERWENT;	.
			IBM_TDB	
	11	(713/193.ccls. and ((program near10 call\$3) same (procedure	USPAT;	2004/08/02 14:16
		or process)) and object and ((encrypted near file) or (decrypt\$3 near10 execut\$3)) ) not (713/193.ccls. and	US-PGPUB;	
		((program near10 executs3)) ) not (713/193.ccis. and ((program near10 call\$3)) same (procedure or process)) and	EPO; JPO; DERWENT;	
		object and (process near file))	IBM_TDB	
-	1,,	"6061449".PN.	USPAT	2004/08/02 14:11

•				
-	455	((authoriz\$3 near5 program) same (execut\$3 near10 (file or software or process or procedure or program)))	USPAT; US-PGPUB; EPO; JPO;	2004/08/02 14:18
			DERWENT; IBM TDB	•
<b>-</b> ·	. 4	(((authoriz\$3 near5 program) same (execut\$3 near10 (file or software or process or procedure or program)))) and ((compar\$3 near10 (id or key)) near15 file)	USPAT; US-PGPUB; EPO; JPO;	2004/08/02 14:27
9			DERWENT; IBM_TDB	
-	0	(((authoriz\$3 near5 program) same (execut\$3 near10 (file or software or process or procedure or program)))) and ((check\$3 near10 (process near (name or id))) near15 file)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/02 14:28
-	0	(((authoriz\$3 near5 program) same (execut\$3 near10 (file or software or process or procedure or program)))) and (check\$3 near10 (process near (name or id)))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/02 14:29
- ,	4	(((authoriz\$3 near5 program) same (execut\$3 near10 (file or software or process or procedure or program)))) and (check\$3 near10 (file near (name or id)))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 14:29
-	3	((((authoriz\$3 near5 program) same (execut\$3 near10 (file or software or process or procedure or program)))) and (check\$3 near10 (file near (name or id)))) not ((((authoriz\$3 near5 program) same (execut\$3 near10 (file or software or process or procedure or program)))) and ((compar\$3 near10 (id or key)) near15 file))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 15:02
-	30	713/193.ccls. and (protect\$3 near5 file) and ((control\$4 or authoriz\$3) near10 execut\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/02 15:09
_	1	"5555304".PN.	USPAT	2004/08/02 15:06
-	i	"5287407".PN.	USPAT	2004/08/02 15:09
-	1	"5511123".PN.	USPAT	2004/08/02 15:09
-	1750	file near protect\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 15:09
-	0	(file near protect\$3) and (authoriz\$3 near5 (file near execution))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/02 15:10
-	6	(file near protect\$3) and (authoriz\$3 same (file near execution))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/02 15:12
-	3	(file near protect\$3) and ((permit\$3 or contol\$3) same (file near execution))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/02 15:13
-	3	(file near protect\$3) and ((permit\$4 or contol\$4) same (file near execution))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/02 15:47
1			IBM_TDB	

•				,
-	5948	control\$4 near10 (file near5 access\$3)	USPAT;	2004/08/02 16:02
,		(	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	1604	(control\$4 near10 (file near5 access\$3)) and (execut\$3 near5	USPAT;	2004/08/02 16:27
-	1604			2004/06/02 10.27
		file)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	301	((control\$4 near10 (file near5 access\$3)) and (execut\$3 near5	USPAT;	2004/08/02 16:04
		file)) and (authorized near5 (files or programs or users))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	[		IBM_TDB	
-	19	(((control\$4 near10 (file near5 access\$3)) and (execut\$3	USPAT;	2004/08/02 16:05
		near5 file)) and (authorized near5 (files or programs or users)))	US-PGPUB;	,
		and ((decrypt\$3 near5 file) same execution)	EPO; JPO;	, ·
			DERWENT;	
			IBM_TDB	
<b>!</b> -	1 1	"4999806".PN.	USPAT	2004/08/02 16:07
_	l i	"4937863".PN.	USPAT	2004/08/02 16:07
_	l i	"4757534".PN.	USPAT	2004/08/02 16:07
	l i	"5666415".PN.	USPAT	2004/08/02 16:10
		((control\$4 near10 (file near5 access\$3)) and (execut\$3 near5	USPAT;	2004/08/02 16:35
	'	file)) and (list\$3 near5 (authorized near file))	US-PGPUB;	2004/00/02 10:00
		Ille)) and (listus flears (authorized flear lile))	EPO; JPO;	
			DERWENT;	
		H	IBM_TDB	0004/00/00 46:35
-	0	"program calls the application"	USPAT;	2004/08/02 16:35
			US-PGPUB;	
	İ	i i	EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	
-	1045	(Main near program) same (call\$3 near5 (subroutine or	USPAT;	2004/08/02 16:36
		process or instructions))	US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
	ļ <i>*</i>		IBM_TDB	
-	0	"4937863".PN. and (address near space)	USPAT;	2004/08/02 16:37
	Ì		US-PGPUB;	
			EPO; JPO;	
		,	DERWENT;	
		·	IBM_TDB	
-	0	((Main near program) same (call\$3 near5 (subroutine or	USPAT;	2004/08/02 16:39
		process or instructions))) and (friend near10 (classes or	US-PGPUB;	
	1	objects or processes))	EPO; JPO;	
		' "	DERWENT;	
			IBM_TDB	
-	43	((Main near program) same (call\$3 near5 (subroutine or	USPAT;	2004/08/03 10:32
		process or instructions))) and (called near5 method)	US-PGPUB;	
1			EPO; JPO;	
			DERWENT;	
	Į.		IBM_TDB	
1_	1	"5499343".PN.	USPAT	2004/08/02 16:41
1 -	5892	713/167,176,181,200,201.ccls.	USPAT;	2004/08/03 10:32
] -	3092	1 10/10/1 1/0, 10 1,200,20 1.003.	US-PGPUB:	200-700700 10.52
	1		1	
1	•	·	EPO; JPO; DERWENT;	
	1			
		740/467 476 404 200 204	IBM_TDB	2004/00/02 40:00
-	559	713/167,176,181,200,201.ccls. and (((hash or digest or	USPAT;	2004/08/03 13:03
	1	signature or sign\$3) near10 (file or application or java or	US-PGPUB;	
		object)) same ((verif\$7 or authent\$7 or compar\$4) near10	EPO; JPO;	
		(hash or digest or signature)))	DERWENT;	
	<u> </u>		IBM_TDB	<u>[</u> ]

•				
-	86	(713/167,176,181,200,201.ccls. and (((hash or digest or	USPAT;	2004/08/03 11:15
		signature or sign\$3) near10 (file or application or java or	US-PGPUB;	
		object)) same ((verif\$7 or authent\$7 or compar\$4) near10	EPO; JPO;	
		(hash or digest or signature)))) and (protect\$4 near10	DERWENT;	
		program)	IBM_TDB	
-	2	(713/167,176,181,200,201.ccls. and (((hash or digest or	USPAT;	2004/08/03 11:04
	'	signature or sign\$3) near10 (file or application or java or	US-PGPUB;	
		object)) same ((verif\$7 or authent\$7 or compar\$4) near10	EPO; JPO;	•
	ļ	(hash or digest or signature)))) and "authorization file"	DERWENT;	
			IBM_TDB	
-	142	(713/167,176,181,200,201.ccls. and (((hash or digest or	USPAT;	2004/08/03 11:07
		signature or sign\$3) near10 (file or application or java or	US-PGPUB;	
		object)) same ((verif\$7 or authent\$7 or compar\$4) near10	EPO; JPO;	
		(hash or digest or signature)))) and (compar\$3 near5 hash)	DERWENT;	,
			IBM_TDB	
-	32	((713/167,176,181,200,201.ccls. and (((hash or digest or	USPAT;	2004/08/03 11:08
		signature or sign\$3) near10 (file or application or java or	US-PGPUB;	
		object)) same ((verif\$7 or authent\$7 or compar\$4) near10	EPO; JPO;	
		(hash or digest or signature)))) and (compar\$3 near5 hash))	DERWENT;	
		and (hash near10 (stor\$3 near10 file))	IBM_TDB	
-	24	(713/167,176,181,200,201.ccls. and (((hash or digest or	USPAT;	2004/08/03 11:23
		signature or sign\$3) near10 (file or application or java or	US-PGPUB;	
		object)) same ((verif\$7 or authent\$7 or compar\$4) near10	EPO; JPO;	
		(hash or digest or signature)))) and ((anti-virus or "anti virus" or	DERWENT;	,
		antivirus) near10 program)	IBM_TDB	
•	140	(713/167,176,181,200,201.ccls. and (((hash or digest or	USPAT;	2004/08/03 11:26
		signature or sign\$3) near10 (file or application or java or	US-PGPUB;	
	1	object)) same ((verif\$7 or authent\$7 or compar\$4) near10	EPO; JPO;	
		(hash or digest or signature)))) and ((verif\$6 or authenticat\$3	DERWENT;	,
		or authoriz\$4) same ((run\$4 or execut\$4) near10 program))	IBM_TDB	
-	0	((713/167,176,181,200,201.ccls. and (((hash or digest or	USPAT;	2004/08/03 11:29
		signature or sign\$3) near10 (file or application or java or	US-PGPUB;	
		object)) same ((verif\$7 or authent\$7 or compar\$4) near10	EPO; JPO;	
		(hash or digest or signature)))) and ((verif\$6 or authenticat\$3	DERWENT;	·
		or authoriz\$4) same ((run\$4 or execut\$4) near10 program)))	IBM_TDB	
		and ((process or "accessing process" or "calling process")		
		same (corresponding near10 hash))		0004/00/00 44 00
-	0	((713/167,176,181,200,201.ccls. and (((hash or digest or	USPAT;	2004/08/03 11:30
		signature or sign\$3) near10 (file or application or java or	US-PGPUB;	
		object)) same ((verif\$7 or authent\$7 or compar\$4) near10	EPO; JPO;	
		(hash or digest or signature)))) and ((verif\$6 or authenticat\$3	DERWENT;	
		or authoriz\$4) same ((run\$4 or execut\$4) near10 program)))	IBM_TDB	
		and ((process or "accessing process" or "calling process")		
		same (correspond\$3 near10 hash))	LIODA T	0004/00/00 11 00
<b>-</b>	14	((713/167,176,181,200,201.ccls. and (((hash or digest or	USPAT;	2004/08/03 11:30
		signature or sign\$3) near10 (file or application or java or	US-PGPUB;	
		object)) same ((verif\$7 or authent\$7 or compar\$4) near10	EPO; JPO;	
		(hash or digest or signature)))) and ((verif\$6 or authenticat\$3	DERWENT;	
		or authoriz\$4) same ((run\$4 or execut\$4) near10 program)))	IBM_TDB	:
		and (process near10 (file and hash))		0004/00/00 10 50
-	3543	(((hash or digest or signature or sign\$3) near10 (file or	USPAT;	2004/08/03 13:03
		application or java or object)) same ((verif\$7 or authent\$7 or	US-PGPUB;	
		compar\$4) near10 (hash or digest or signature)))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/00/45 45 45
-	158	((stor\$3 and retriev\$3) near15 (encrypt\$3 near data)) and	USPAT;	2004/08/10 10:13
		"encryption key"	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/2044
-	26	(((stor\$3 and retriev\$3) near15 (encrypt\$3 near data)) and	USPAT;	2004/08/10 10:44
		"encryption key") and database and (smart near card)	US-PGPUB;	
			EPO; JPO;	}
i			DERWENT; IBM_TDB	
	1			

-	19	((((stor\$3 and retriev\$3) near15 (encrypt\$3 near data)) and "encryption key") and database and (smart near card)) and certificate	USPAT; US-PGPUB; EPO; JPO;	2004/08/10 10:27
			DERWENT; IBM_TDB	
-	16	(((stor\$3 and retriev\$3) near15 (encrypt\$3 near data)) and "encryption key") and database and (key same (smart near card))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/10 10:45
-	10	(((stor\$3 and retriev\$3) near15 (encrypt\$3 near data)) and "encryption key") and database and (key near10 (smart near card))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/10 13:39
-	. 2	(((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and database and filename and (encryption near5 id)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/10 14:10
-	5	(((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and filename and (encryption near5 id)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 14:10
-	3	(((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and filename and (encryption near5 id) not ((((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and database and filename and (encryption near5 id))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/10 14:11
-	16	(((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and filename	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/10 14:11
_	16	((((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and filename) not (((((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and database and filename and (encryption near5 id)) and ((((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and filename and (encryption near5 id)) and ((((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and filename and (encryption near5 id) not ((((stor\$3 and retriev\$3) near15 (encrypt\$3 near file)) and "encryption key") and database and filename and (encryption near5 id)))	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 16:02
-	153	near5 id)))) (encrypted near5 file) and (multiple same (encryption near key)) and (encrypted near10 "encryption key")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 16:05
-	0	((encrypted near5 file) and (multiple same (encryption near key)) and (encrypted near10 "encryption key")) and (((search\$4 and retriev\$3) near5 file) same filename)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 16:06
-	6	((encrypted near5 file) and (multiple same (encryption near key)) and (encrypted near10 "encryption key")) and (((search\$4 or retriev\$3) near5 file) same filename)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 16:07
-	75	((encrypted near5 file) and (multiple same (encryption near key)) and (encrypted near10 "encryption key")) and ((search\$4 or retriev\$3) near5 file)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 16:16
-	1	"6002772".PN.	USPAT	2004/08/10 16:13
	1	"5974141".PN. 10:45:26 AM Page 12	USPAT	2004/08/10 16:15

•		•		
-	1	"5923754".PN.	USPAT	2004/08/10 16:16
-	64	((encrypted near5 file) and (multiple same (encryption near	USPAT;	2004/08/10 16:27
İ		key)) and (encrypted near10 "encryption key")) and (key near5	US-PGPUB;	
		server)	EPO; JPO;	į
			DERWENT;	
	.		IBM_TDB	
-	1	"6044469".PN.	USPAT	2004/08/10 16:21
-	] 1	"5935246".PN.	USPAT	2004/08/10 16:22
-	1	"5956034".PN.	USPAT	2004/08/10 16:23
1 -	1	"5935246".PN.	USPAT	2004/08/10 16:23
-	21	(((encrypted near5 file) and (multiple same (encryption near	USPAT;	2004/08/11 09:37
ļ		key)) and (encrypted near10 "encryption key")) and (key near5	US-PGPUB;	
		server)) and (key near5 id)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	"5940507".PN.	USPAT	2004/08/10 16:31
-	1	"6397307".PN.	USPAT	2004/08/10 16:33
-	1	"6295541".PN.	USPAT	2004/08/10 16:34
-	1	"6178505".PN.	USPAT	2004/08/10 16:34
-	1	"6173399".PN.	USPAT	2004/08/10 16:36
-	120	(((encrypted near5 file) and (encrypted near10 "encryption	USPAT;	2004/08/11 09:40
		key")) and (key near5 server)) and (key near5 id)	US-PGPUB;	
İ			EPO; JPO;	
			DERWENT;	
			IBM_TDB ·	
-	18	((((encrypted near5 file) and (encrypted near10 "encryption	USPAT;	2004/08/11 09:58
į		key")) and (key near5 server)) and (key near5 id)) and (data	US-PGPUB;	
		near server) and (key near server)	EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	
-	235	(access\$3 near10 (encrypted near file))	USPAT;	2004/08/11 12:28
			US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	103	((access\$3 near10 (encrypted near file))) and (encrypted	USPAT;	2004/08/11 10:22
		near10 (encryption near key))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	31	(((access\$3 near10 (encrypted near file))) and (encrypted	USPAT;	2004/08/11 10:22
		near10 (encryption near key))) and (key near10 id)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	"5887063".PN.	USPAT	2004/08/11 10:30
-	1	"5778071".PN.	USPAT	2004/08/11 10:30
-	1	"5719938".PN.	USPAT	2004/08/11 10:31
- "	1	"5623546".PN.	USPAT	2004/08/11 10:31
-	1	"5623546".PN	USPAT	2004/08/11 10:32
-	1	"4736422".PN.	USPAT	2004/08/11 10:32
-	14	((access\$3 near10 (encrypted near file))) and ((multiple or	USPAT;	2004/08/11 10:45
		"more than one" or several) near10 "encryption key")	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	-
			IBM_TDB	
-	5	(access\$3 near10 (encrypted near file)) and (smartcard or	USPAT;	2004/08/11 12:46
		(smart near card)) and (key near certificate)	US-PGPUB;	
	1		EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
-	23	(access\$3 near10 (encrypted near file)) and ((smartcard or	USPAT;	2004/08/11 12:46
		(smart near card)) same key)	US-PGPUB;	1
1	1		EPO; JPO;	
1.			DERWENT;	]
L			IBM_TDB	

ſ-	18	((access\$3 near10 (encrypted near file)) and ((smartcard or	USPAT;	2004/08/11 15:09
		(smart near card)) same key)) not ((access\$3 near10	US-PGPUB;	
		(encrypted near file)) and (smartcard or (smart near card)) and	EPO; JPO;	
1		(key near certificate))	DERWENT;	
		(No) Nour Goldmontoy)	IBM TDB	
ŀ	127	(apply poor right) and (append poor control)		2004/09/11 15:10
-	137	(copy near right) and (access near control)	USPAT;	2004/08/11 15:10
١.			US-PGPUB;	
		· ·	EPO; JPO;	
			DERWENT;	
			IBM TDB	
١.	4	((copy near right) and (access near control)) and (smartcard	USPAT;	2004/08/11 16:15
	,	and (smart near card))	US-PGPUB:	200-7/00/11 10:10
		and (smart near card))		
			EPO; JPO;	
			DERWENT;	]
		·	IBM_TDB	1
-	5287	encrypted near10 (software or file)	USPAT;	2004/08/12 14:59
			US-PGPUB;	
			EPO; JPO;	
1		·	DERWENT;	
			IBM_TDB	
		(		0004/00/44 40:04
-	71	(encrypted near10 (software or file)) and ((copy near right) and	USPAT;	2004/08/11 16:21
1		(access near control))	US-PGPUB;	
1			EPO; JPO;	
1			DERWENT;	
-		•	IBM_TDB	
1.	60	((encrypted near10 (software or file)) and ((copy near right)	USPAT;	2004/08/11 16:26
	00.	and (access near control))) and (key near10 (server or	US-PGPUB;	2004/00/11 10:20
		database))	EPO; JPO;	
		,	DERWENT;	
			IBM_TDB	
-	31	((encrypted near10 (software or file)) and ((copy near right)	USPAT;	2004/08/12 10:12
		and (access near control))) and (key near10 database) and	US-PGPUB;	
		(encrypted near10 (content or data or info or software))	EPO; JPO;	
		(charypica hear to (content or data of time of continue))	DERWENT;	1
			IBM_TDB	0004/00/40 00 50
-	1	"5870477".PN.	USPAT	2004/08/12 09:56
-	1	"5870468".PN.	USPAT	2004/08/12 09:56
-	1	"5598470".PN.	USPAT	2004/08/12 09:59
-	1	"4238854".PN.	USPAT	2004/08/12 10:00
١.	1	"5142578".PN.	USPAT	2004/08/12 10:00
_ ا	1	"5319705".PN.	USPAT	2004/08/12 10:03
-	2		USPAT;	2004/08/12 10:12
-	_	4757534.pn.		2004/06/12 10.12
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1836	encrypted near10 (database)	USPĀT;	2004/08/12 16:22
			US-PGPUB;	
		· .	EPO; JPO;	
-	1		DERWENT;	•
1				
		40/11/1 11/11/20	IBM_TDB	0004/00/15 :5 5
-	593	(encrypted near10 (database)) and (search\$3 and update\$3	USPAT;	2004/08/12 16:06
		and view\$3)	US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	ē
	31	((encrypted near10 (database)) and (search\$3 and update\$3	USPAT;	2004/08/12 15:09
1	اد			2004/00/12 15:09
		and view\$3)) and (search near5 attribute)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		· ·	IBM_TDB	
-	14	(((encrypted near10 (database)) and (search\$3 and update\$3	USPAT;	2004/08/12 15:01
		and view\$3)) and (search near5 attribute)) and (encryption	US-PGPUB;	
		near key)	EPO; JPO;	÷
		incur noy)		
			DERWENT;	
l			IBM_TDB	

(((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and (search near5 attribute)) not ((((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3))	USPAT; US-PGPUB; EPO; JPO;	2004/08/12 15:09
and (search nears attribute)) and (encryption near key))	· ·	
((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((authentication and data) near10 server)	USPAT; US-PGPUB;	2004/08/12 16:07
((encrypted near10 (database)) and (search\$3 and undate\$3	DERWENT; IBM_TDB	2004/08/12 16:07
and view\$3)) and ((key and data) near20 server)	US-PGPUB; EPO; JPO; DERWENT;	2304/00/12 10:01
((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (data near server))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/12 16:08
((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same ((file or data) near server))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 16:09
((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (file near server))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 16:09
((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (content near server))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 16:10
((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (data near10 server))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 16:10
((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (data near10 server)) not (((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (data near server)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/12 16:10
(encrypted near10 (database)) and (search\$3 near10 (hash near value))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 16:41
((different or separate or new) near20 (key or "encryption key")) same ((different or new or separate) near10 (action or request or session))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/13 11:47
(((different or separate or new) near20 (key or "encryption key")) same ((different or new or separate) near10 (action or request or session))) and (encrypted near10 (file or data or content)) and (token or pin or password)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/12 16:45
((((different or separate or new) near20 (key or "encryption key")) same ((different or new or separate) near10 (action or request or session))) and (encrypted near10 (file or data or content)) and (token or pin or password)) and (hashed near5 (value or key))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/12 16:45
	and view\$3)) and (search near5 attribute)) not (((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and (search near5 attribute)) and (encryption near key))  ((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((authentication and data) near10 server)  ((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key and data) near20 server)  ((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (data near server))  ((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same ((file or data) near server))  ((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (file near server))  ((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (content near server))  ((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (data near10 server)) not ((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (data near10 server)) not ((encrypted near10 (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (data near10 server)) not ((encrypted near10 (database)) and (search\$3 near10 (hash near server)))  ((different or separate or new) near20 (key or "encryption key")) same ((different or new or separate) near10 (action or request or session))  (((different or separate or new) near20 (key or "encryption key")) same ((different or new or separate) near10 (file or data or content)) and (token or pin or password)  ((((different or separate or new) near20 (key or "encryption key")) same ((different or new or separate) near10 (file or data or content)) and (token or pin or password)) and (hashed near5)	and view\$3)) and (search near\$ attribute)) not (((encrypted near\$) (database)) and (search\$3 and update\$3) and (search near\$) (database)) and (search\$3 and update\$3) and view\$3)) and ((encrypted near\$) (database)) and (search\$3 and update\$3) and view\$3)) and ((encrypted near\$) (database)) and (search\$3 and update\$3) and view\$3)) and ((key and data) near\$20 server)  ((encrypted near\$) (database)) and (search\$3 and update\$3 and view\$3)) and ((key and data) near\$20 server)  ((encrypted near\$) (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (data near server))  ((encrypted near\$) (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same ((file or data) near server))  ((encrypted near\$) ((database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (file near server))  ((encrypted near\$) ((database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (file near server))  ((encrypted near\$) ((database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (data near\$) usper\$) ((encrypted near\$) (database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (data near\$) usper\$) ((encrypted near\$) ((database)) and (search\$3 and update\$3 and view\$3)) and ((key near server) same (data near\$) usper\$) ((encrypted near\$) ((database)) and (search\$3 and update\$3 and update\$3 and view\$3)) and ((key near server) same (data near\$) usper\$) ((encrypted near\$) ((database)) and (search\$3 and update\$3 and update\$3 and view\$3)) and ((key near server) same (data near\$) usper\$) (usper\$) ((encrypted near\$) (database)) and (search\$3 and update\$3 and update\$3 and view\$3)) and ((key near server) same (data near\$) usper\$) ((encrypted near\$) (database)) and (search\$3 near\$) (bash near\$) usper\$) ((encrypted near\$) (database)) and (search\$3 near\$) (bash near\$) usper\$) (encrypted near\$) (database) (encrypted near\$) (encrypted near\$) (encrypted near\$) (encrypted near\$) (encrypted near\$) (encrypted near\$) (encrypted near\$) (encr

-	6	((different or separate or new) near20 (key or "encryption key")) same ((different or new or separate) near10 (action or request or session)) and (patient near5 (address info))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/13 11:49
-	5	((different or separate or new) near20 (key or "encryption key")) same ((different or new or separate) near10 (action or request or session)) and (patient near5 database) and (table) and (patient near record)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/13 14:47
-	72	(key near5 (database or server)) and (patient near5 database) and (table) and (patient near record)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/13 14:47
-	70	((key near5 (database or server)) and (patient near5 database) and (table) and (patient near record)) not (((different or separate or new) near20 (key or "encryption key")) same ((different or new or separate) near10 (action or request or session)) and (patient near5 database) and (table) and (patient near record))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/13 14:47
-	18	(((key near5 (database or server)) and (patient near5 database) and (table) and (patient near record)) not (((different or separate or new) near20 (key or "encryption key")) same ((different or new or separate) near10 (action or request or session)) and (patient near5 database) and (table) and (patient near record))) and (encrypt\$3 near5 (record or content or data)) and (token or smartcard or "smart card" or password)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/13 14:48
	1	"5920630".PN.	USPAT	2004/08/13 14:57
-	i	"5864683".PN.	USPAT	2004/08/13 14:58
-	1	"5768391".PN.	USPAT	2004/08/13 14:58
-	1	"5754939".PN.	USPAT	2004/08/13 14:58
-	1	"5640454".PN.	USPAT USPAT;	2004/08/13 14:59 2004/08/17 14:27
-	63	database and (patient near records) and (encryption near key) and (smartcard or (smart near card) or token or password)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/00/11 14:21
-	2	4757534.PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/08/17 10:49
	23	database and (patient near records) and (encryption near key) and (smartcard or (smart near card) or token or password) and Hash\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/17 14:34
-	1 465	hash\$3 near10 (encryption near key)	USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/17 14:34 2004/08/17 14:35
-	20	(hash\$3 near10 (encryption near key)) and (hashed near key)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/17 15:22
-	148	database and (hashed near key)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/17 15:22

		•		
-	30	(database and (hashed near key)) and integrity	USPAT; US-PGPUB;	2004/08/19 14:12
		8	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	746	ssl and (proxy near server)	USPAT;	2004/08/19 14:13
			US-PGPUB;	
		×.	EPO; JPO; DERWENT;	
			IBM_TDB	
_	285	(ssl and (proxy near server)) and client and server and	USPAT;	2004/08/19 14:24
		(authenticat\$3 near10 client)	US-PGPUB;	
ļ		,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/00/40 44 44
-	0	((ssl and (proxy near server)) and client and server and	USPAT;	2004/08/19 14:14
		(authenticat\$3 near10 client)) and transparant	US-PGPUB; EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	0	((ssl and (proxy near server)) and client and server and	USPAT;	2004/08/19 14:21
	•	(authenticat\$3 near10 client)) and (Cyberarmour near secure)	US-PGPUB;	
			EPO; JPO;	
1			DERWENT;	
		(/ d (	IBM_TDB	2004/09/40 44:22
-	2	((ssl and (proxy near server)) and client and server and (authenticat\$3 near10 client)) and (prevent\$3 near10 logging)	USPAT; US-PGPUB;	2004/08/19 14:23
		(authenticatos near to clienti)) and (preventos near to logging)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	((ssl and (proxy near server)) and client and server and	USPAT;	2004/08/19 14:24
		(authenticat\$3 near10 client)) and (intermidiary near5 site)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	157	((ssl and (proxy near server)) and client and server and	IBM_TDB   USPAT;	2004/08/19 14:50
-	- 137	(authenticat\$3 near10 client)) and (service near5 provider)	US-PGPUB;	2004/00/10 14:00
		(data of the control	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	8	(((ssl and (proxy near server)) and client and server and	USPAT;	2004/08/19 14:54
		(authenticat\$3 near10 client)) and (service near5 provider))	US-PGPUB;	
		and ((proxy near server) same (forward near request))	EPO; JPO; DERWENT;	
			IBM TDB	
.	2	((ssl and (proxy near server)) and client and server and	USPAT;	2004/08/19 14:55
	_	(authenticat\$3 near10 client)) and ((prevent\$3 or avoid\$3)	US-PGPUB;	
		near10 logging)	EPO; JPO;	
		·	DERWENT;	
	_	((col and (prove poor correr)) and aliant and correr and	IBM_TDB	2004/08/23 11:20
-	2	((ssl and (proxy near server)) and client and server and (authenticat\$3 near10 client)) and ((prevent\$3 or avoid\$3)	USPAT; US-PGPUB;	2004/00/23 11:20
		near10 trac\$4)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	26	database and (request\$3 near10 (search near attribute))	USPAT;	2004/08/23 11:21
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	2	(database and (request\$3 near10 (search near attribute))) and	IBM_TDB   USPAT;	2004/08/23 11:26
	-	hash\$3	US-PGPUB;	
			EPO; JPO;	
		) ·	DERWENT;	
	<u> </u>		IBM_TDB	

-				
-	24	(database and (request\$3 near10 (search near attribute))) not ((database and (request\$3 near10 (search near attribute))) and hash\$3)	USPAT; US-PGPUB; EPO; JPO;	2004/08/23 14:49
		·	DERWENT;	
			IBM_TDB	
-	17060	(database and (quer\$4 near10 (data or (search near	USPAT;	2004/08/24 10:36
		attribute))))	US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
-	241	((database and (quer\$4 near10 (data or (search near	USPAT;	2004/08/23 15:39
		attribute)))))) and (encrypted near10 (encryption near key))	US-PGPUB;	
			EPO; JPO;	
		•	DERWENT;	
			IBM_TDB	
-	6	(((database and (quer\$4 near10 (data or (search near	USPAT;	2004/08/23 14:52
		attribute)))) ) and (encrypted near10 (encryption near key)))	US-PGPUB;	
	1	and (hash\$4 near key)	EPO; JPO;	
			DERWENT;	
•	1	//database and (myor@4 = ===40 /data == /	IBM_TDB	2004/08/23 14:53
-	40	((database and (quer\$4 near10 (data or (search near attribute))))) and (decryptor)	USPAT; US-PGPUB;	2004/00/23 14:53
		attribute)))))) and (decryptor)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	4	(database and (quer\$4 near10 (data or (search near	USPAT:	2004/08/23 15:41
_	1	attribute)))) and (key near (database or server)) and (search\$3	US-PGPUB;	200 1700/20 10:11
		near10 (hash\$3 near value))	EPO; JPO;	
		Trout to (hadrige from tanae))	DERWENT;	
			IBM_TDB	
-	10482	(database and (quer\$4 near10 (data or (search near	USPAT;	2004/08/24 10:41
		attribute)))) and search\$3	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/00/04 40 00
-	317	((database and (quer\$4 near10 (data or (search near	USPAT;	2004/08/24 10:36
		attribute)))) and search\$3) and (system near key)	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
	3	(((database and (quer\$4 near10 (data or (search near	USPAT;	2004/08/24 10:37
-	]	attribute)))) and search\$3) and (system near key)) and	US-PGPUB:	200-700/24 10:07
		(encrypted near5 (system near key))	EPO; JPO;	
	1	(chorypted flear o (system flear key))	DERWENT;	
			IBM TDB	
-	1043	((database and (quer\$4 near10 (data or (search near	USPAT;	2004/08/24 10:53
		attribute)))) and search\$3) and (decrypt\$3 or decipher\$3)	US-PGPUB;	
		, , ,	EPO; JPO;	
			DERWENT;	
	1	·	IBM_TDB	
-	737	(((database and (quer\$4 near10 (data or (search near	USPAT;	2004/08/24 10:48
	1	attribute)))) and search\$3) and (decrypt\$3 or decipher\$3))	US-PGPUB;	
	1	and (search\$3 and find\$3 and decrypt\$3)	EPO; JPO;	
	1		DERWENT;	
		///database and (aant)	IBM_TDB	2004/09/24 40:40
-	2	(((database and (quer\$4 near10 (data or (search near	USPAT;	2004/08/24 10:49
		attribute)))) and search\$3) and (decrypt\$3 or decipher\$3)) and (search\$3 near10 (key near database)) and find\$3 and	US-PGPUB; EPO; JPO;	
		decrypt\$3	DERWENT;	
		acoryptwo	IBM_TDB	
-	399	(((database and (quer\$4 near10 (data or (search near	USPAT;	2004/08/24 10:53
		attribute)))) and search\$3) and (decrypt\$3 or decipher\$3))	US-PGPUB;	
		and (look near up)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	•

•	60	((((database and (quer\$4 near10 (data or (search near	USPAT;	2004/08/24 13:00
		attribute)))) and search\$3) and (decrypt\$3 or decipher\$3))	US-PGPUB:	200 1100/21 10:00
		and (look near up)) and (hash\$3 near value)	EPO; JPO;	
		dire (look floar ap)) and (hashes floar value)	DERWENT:	
	'		IBM_TDB	
_	13	((((database and (quer\$4 near10 (data or (search near	USPAT;	2004/08/24 13:08
	.0	attribute)))) and search\$3) and (decrypt\$3 or decipher\$3))	US-PGPUB:	2004/00/24 10:00
		and (look near up)) and (hash\$3 near value) and (search\$3	EPO; JPO;	
		near5 (database or memory or server))	DERWENT:	
		i fleato (database of filefflory of server))	IBM TDB	
	33	search\$3 near10 (key near server)	USPAT:	2004/08/24 14:08
_	33	Searchips hear to (key hear server)	US-PGPUB:	2004/00/24 14:00
			EPO; JPO;	
			DERWENT:	
			IBM TDB	
_	218	search\$3 near10 (key near (database or server))	USPAT:	2004/08/24 13:09
	2.0	Scarcingo fical to (Rey fical (database of server))	US-PGPUB;	2004/00/24 10:05
			EPO; JPO;	
	İ		DERWENT:	
			IBM TDB	
_	1		USPAT	2004/08/24 13:16
_	1		USPAT	2004/08/24 13:16
_	1		USPAT	2004/08/24 14:05
	2	6199113.pn.	USPAT;	2004/08/24 14:09
	_		US-PGPUB:	
			EPO; JPO;	
			DERWENT:	
	1		IBM TDB	